

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Complete if Known

Application Number	10/815,468
Filing Date	March 31, 2004
First Named Inventor	Lam, Kit S.
Art Unit	1641
Examiner Name	Melanie J. Yu
Attorney Docket Number	02307W-131410US

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3/10/66

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	8	Cass, T. and F.S. Ligler (Eds.), "Immobilized Biomolecules in Analysis: A Practical Approach", Oxford University Press, 1998		
my	9	Alna, O.H. et al., "Therapeutic cancer targeting peptides." <i>Biopolymers</i> , 66(3):184-99 (2002)		
my	10	Christ, S. A. et al., "Quality of assurance considerations for use of the Fluorimager Si [®] and Fragment Analysis software." <i>Electrophoresis</i> , 21(5):874-88 (2000)		
my	11	Falsey, J.R. et al., "Peptide and small molecule microarray for high throughput cell adhesion and functional assays." <i>Bioconjug. Chem.</i> , 12(3):346-53. (2001)		
my	12	Fields, G. B. and R. L. Noble, "Solid phase peptide synthesis utilizing 9-fluorenylmethoxycarbonyl amino acids." <i>Int J. Pept Protein Res.</i> 35(3):161-214 (1990)		
my	13	Haab, B. B. et al., "Protein microarrays for highly parallel detection and quantitation of specific proteins and antibodies in complex solutions." <i>Genome Biol.</i> , 2(2):research0004.1-0004.13 (2001)		
my	14	Joos, T. O., et al., "A microarray enzyme-linked immunosorbent assay for autoimmune diagnostics." <i>Electrophoresis</i> , 21(13):2641-50 (2000)		
my	15	Kaiser, E. et al., "Color test for detection of free terminal amino groups in the solid-phase synthesis of peptides." <i>Anal. Biochem.</i> , 34(2):595-98 (1970)		
my	16	Lang, S.H. et al., "Experimental prostate epithelial morphogenesis in response to stroma and three-dimensional matrigel culture." <i>Cell Growth Differ.</i> 12(12):631-40 (2001)		
my	17	Lemieux, G. A. and C.R. Bertozzi, "Chemoselective ligation reactions with proteins, oligosaccharides and cells." <i>Trends Biotechnol.</i> , 16(12):506-13 (1998)		
my	18	Leung, P. S. et al., "Immunization with a xenobiotic 6-bromohexanoate bovine serum albumin conjugate induces antimitochondrial antibodies." <i>J. Immunol.</i> , 170(10):5326-32 (2003)		
my	19	Liu, R. et al., "A novel peptide-based encoding system for "one-bead one-compound" peptidomimetic and small molecule combinatorial libraries." <i>J. Am. Chem. Soc.</i> ; 124(26):7678-80 (2002)		
my	20	Long, S. A. et al., "Immunoreactivity of organic mimetopes of the E2 component of pyruvate dehydrogenase: connecting xenobiotics with primary biliary cirrhosis." <i>J. Immunol.</i> 167(5):2956-63 (2001)		
my	21	MacBeath, G. and S.L. Schreiber, "Printing proteins as microarrays for high-throughput function determination." <i>Science</i> , 289(5485):1760-63 (2000)		
my	22	Migliaccio, C. A. et al., "Monoclonal antibodies to mitochondrial E2 components define autoepitopes in primary biliary cirrhosis." <i>J. Immunol.</i> , 161(10):5157-63 (1998)		
my	23	Migliaccio, C., et al., "Heterogeneous response of antimitochondrial autoantibodies and bile duct apical staining monoclonal antibodies to pyruvate dehydrogenase complex E2: the molecule versus the mimic." <i>Hepatology</i> , 33(4):792-801 (2001)		
my	24	Miller, J. C., et al., "Antibody microarray profiling of human prostate cancer sera: antibody screening and identification of potential biomarkers." <i>Proteomics</i> , 3(1):56-63 (2003)		
Examiner Signature		<i>Melanie J. Yu</i>	Date Considered	8/10/06

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my	25	Park, S. <i>et al.</i> , "The use of one-bead compound combinatorial library method to identify peptide ligands for $\alpha 4\beta 1$ integrating receptor in non-Hodgkin's lymphoma." <i>Lett. Pept. Sci.</i> , 8:171-78 (2002)	
my	26	Pavlickova, P. <i>et al.</i> , "Microarray of recombinant antibodies using a streptavidin sensor surface self-assembled onto a gold layer." <i>Biotechniques</i> , 34(1):124-30 (2003)	
my	27	Ponticello, M.S. <i>et al.</i> , "Gelatin-based resorbable sponge as a carrier matrix for human mesenchymal stem cells in cartilage regeneration therapy." <i>J. Biomed. Mater. Res.</i> , 52(2):246-55 (2000)	
my	28	Radisic, M. <i>et al.</i> , "High-density seeding of myocyte cells for cardiac tissue engineering." <i>Biotechnol. Bioeng.</i> , 82(4):403-14. (2003)	
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my	30	Robinson, W. H. <i>et al.</i> , "Autoantigen microarrays for multiplex characterization of autoantibody responses." <i>Nat. Med.</i> , 8(3):295-301 (2002)	
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